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LEYDIG VOIT & MAYER, LTD

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01/31/2005 EFLURESI 00000009 121216 10624773

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Tauna M. Billups

(Depositor's name)

Tauna M. Billups

(Signature)

January 25, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/624,773	07/22/2003	Kenneth P. Howell JR.	502334	6778

TITLE OF INVENTION: SMOKELESS CYLINDER FOR MUZZLE-LOADING REVOLVER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685-700.00	\$300	\$985	02/07/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
RICHARDSON, JOHN A		3641	042-061000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 12-1216 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee And Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Jeffery J. MakeeverDate January 25, 2005Typed or printed name Jeffery J. MakeeverRegistration No. 37390

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT
Attorney Docket No. 502334

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenneth P. Howell Jr.

Appln. No.: 10/624,773

Filed: July 22, 2003

For: SMOKELESS CYLINDER FOR
MUZZLE-LOADING REVOLVER

Group Art Unit: 3641

Examiner: John A. Richardson

Date of Notice: November 5, 2004

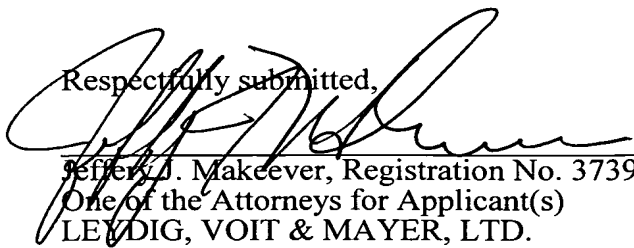
COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

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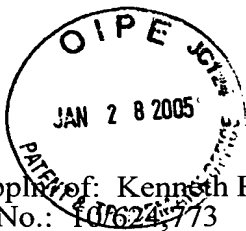
Dear Sir:

In response to the Notice of Allowability mailed November 5, 2004, the applicants traverse the Examiner's statement to the extent it differs from a mere restatement of the claim language. Applicants further traverse the Examiner's statement and reasoning insofar as they would lead to or suggest, if at all, an interpretation of the claimed invention different from the full extent of claim scope afforded thereto by the established law in the absence of the statement of the reasons for allowance.

Respectfully submitted,


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Date: January 25, 2005



In re Appln. of: Kenneth P. Howell Jr.
Appln. No.: 107624773

CERTIFICATE OF MAILING

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Taura M. Bellamy